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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number	10/805,890
Filing Date	March 22, 2004
First Named Inventor	Nallan, et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	7017 C01/ETCH/METAL/NVM
Submission Date	

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
BT	A1	US-2003/0032237	02/13/2003	Clevenger, et al.	
	A2	US-2003/0036241	02/20/2003	Tews	
	A3	US-5,071,714	12/10/1991	Rodbell et al.	
	A4	US-5,188,979	02/23/1993	Filipiak	
	A5	US-5,337,207	08/09/1994	Jones et al.	
	A6	US-5,356,833	10/18/1994	Maniar et al.	
	A7	US-6,148,072	11/14/2000	Huang	
	A8	US-6,270,568	08/07/2001	Droopad et al.	
	A9	US-6,297,095	10/02/2001	Muralidhar et al.	
	A10	US-6,300,202	10/09/2001	Hobbs et al.	
	A11	US-6,319,730	11/20/2001	Ramdani et al.	
	A12	US-6,326,261	12/04/2001	Tsang et al.	
	A13	US-6,348,386	02/19/2002	Gilmer	
	A14	US-6,528,386	03/04/2003	Summerfelt et al.	
	A15	US-2000055852	12-2001	Moise et al.	
BT	A16	US-2002/0076936	06-2002	Iguchi, et al.	
	A17	US-6,284,146	09-2001	Kim et al.	
	A18	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
BT	B1	WO 01/51072	07-19-2001	Isis Innovation Ltd		
BT	B2	WO 01/97257	12-20-2001	Motorola, Inc.		
	B3					
	B4					
	B5					

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